

ABSTRACT

This research explores the meaning and importance of halal certificates in the food and beverage industry. The word "halal," derived from Arabic, means to let go, not be bound, and permissible. From the perspective of etymology and encyclopedia of Islamic law, halal describes everything that is permissible and does not result in a person being punished for using it, in accordance with Islamic shari'ah. Halal certificate, as a written fatwa from the Indonesian Ulema Council (MUI), states the halalness of a product in accordance with Islamic teachings. This certificate is a mandatory requirement to obtain a halal label permit on packaging from the competent government. Every company or business in the food and beverage sector must obtain a halal certificate to provide certainty about the product's halal status and ensure the inner comfort of consumers who consume it. The Ministry of Religion wishes to develop the SiHalal website as a web-based Halal Certification service application, which was developed by BPJPH to support halal certification services. For this reason, the Ministry of Religion trusts PT. Informatics Data Table to develop the website. As a front-end developer in this internship program, the author is tasked with bringing the designs from UI designers into interactive forms. SiHalal website development will involve stages such as information gathering, planning, development, and maintenance, which are important stages for programmers in building a website. The development method that will be used in this study is the prototype method.